

09/869446

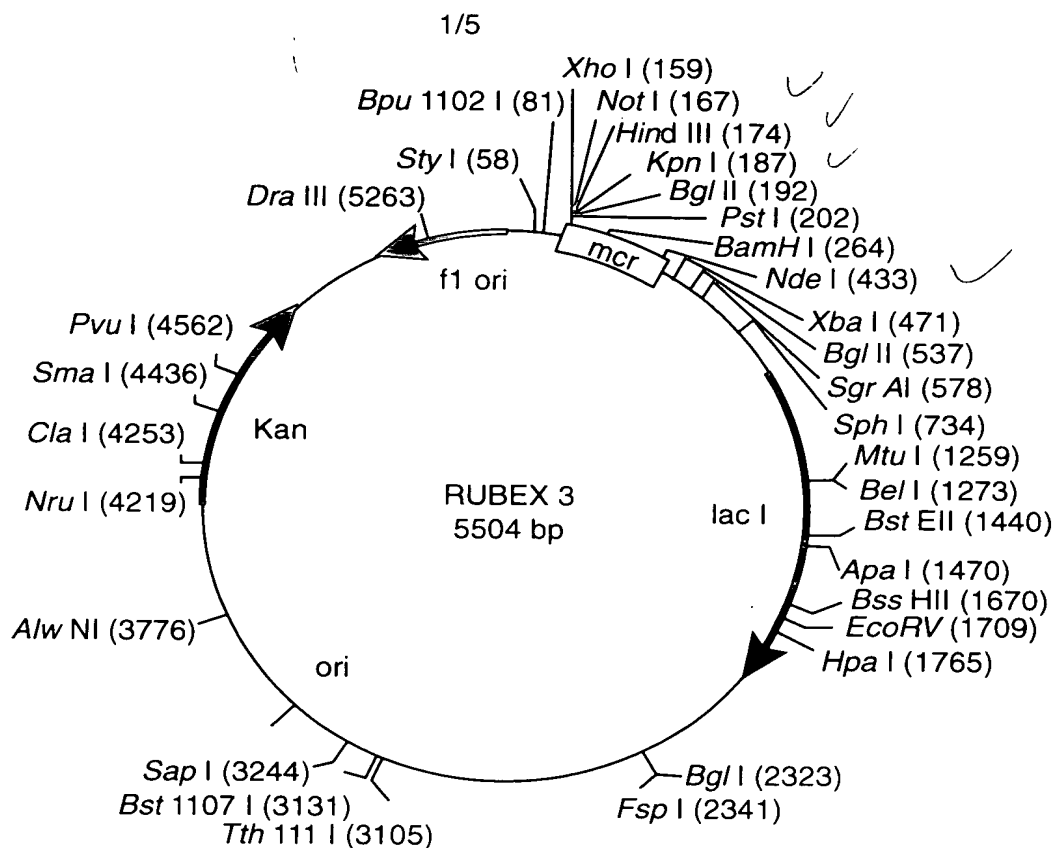


Fig. 1a

SEQ ID NO:1 cat atg aaa aag tac gta tgc acc gtc tgc ggt  
SEQ ID NO:2 M K K Y V C T V C G

tac gaa tac gac cct gct gaa ggc gac ccc gac aac ggc gtg aag  
Y E Y D P A E G D P D N G V K  
ccc ggc acc tcg ttc gac gac ctg ccg gcc gac tgg gta tgc ccc  
P G T S F D D L P A D W V C P

EcoRI NsiI

gtg tgc ggc gcc ccc aag agc gaa ttc gaa gcc gcc atg cat ggc  
V C G A P K S E F E A A M H G

BamHI EcoRI Poly His

gga tcc gaa ttc gag aac cat cat cat cat cat cac aac gac  
G S E F E N H H H H H H N D

<Flag> Enterokinase PstI BglI KpnI

tac aag gac gac gat gac aag gat ctg cag aga tct tcg ggt  
Y K D D D D K

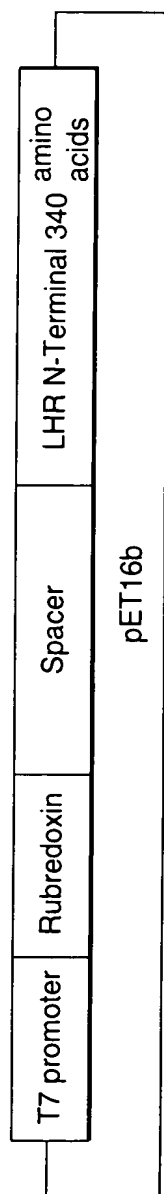
HindIII NotI

acc cgc aag ctt gcg gcc gca ctc

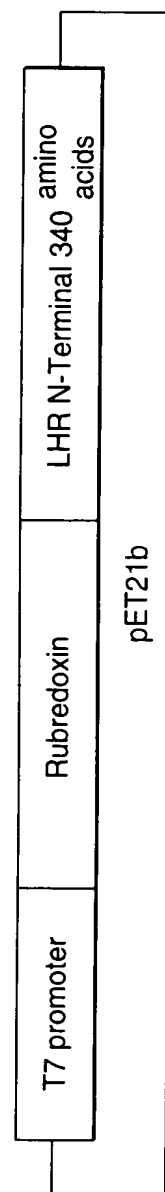
Fig. 1b

SEQ ID NO:8 atgaaaaagtacgtatgcaccgtctgcggttacgaatacagaccctgctgaaggcgacccc  
SEQ ID NO:9 M K K Y V C T V C G Y E Y D P A E G D P  
gacaaaggcgtgaagcccgccacctcgttcgacgacctgccggccgactgggtatgcccc  
D N G V K P G T S F D D L P A D W V C P  
gtgtgcgcccccaagagcgaattcgaagcccgccatgcattgaggatccgaattcgag  
V C G A P K S E F E A A M H G G S E F E  
aaccatcatcatcacaaacgactacaaggacgacgatgacaaggatctgatcgaa  
N H H H H H N D Y K D D D D K D L I E  
ggtcgtgatgcagaattccgacatgactcaggatgatgaagtcatcatcaaaaattgggtg  
G R D A E F R H D S G Y E V H H Q K L V  
<Aβ<sub>1-42</sub>>  
ttctttgcagaagatgtgggttcaaaacaaagggtgcaatcattggactcatggtggcggt  
F F A E D V G S N K G A I I G L M V G G  
gttgtcatagc  
V V I A

Fig. 2

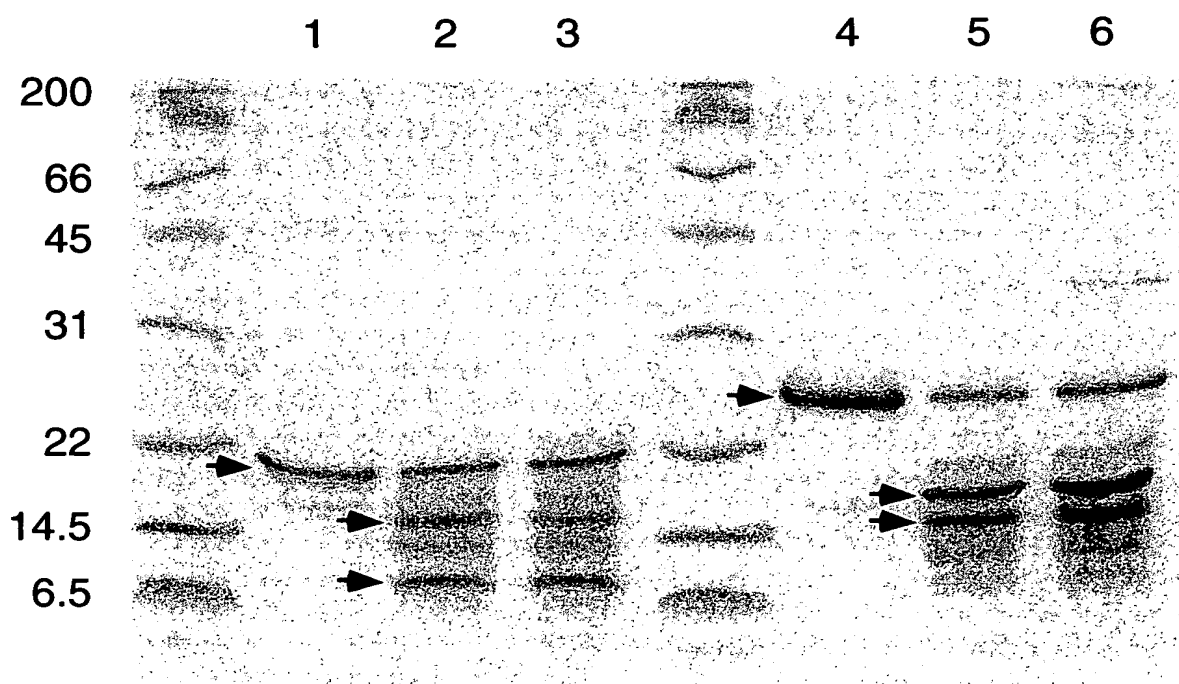


*Fig. 3*



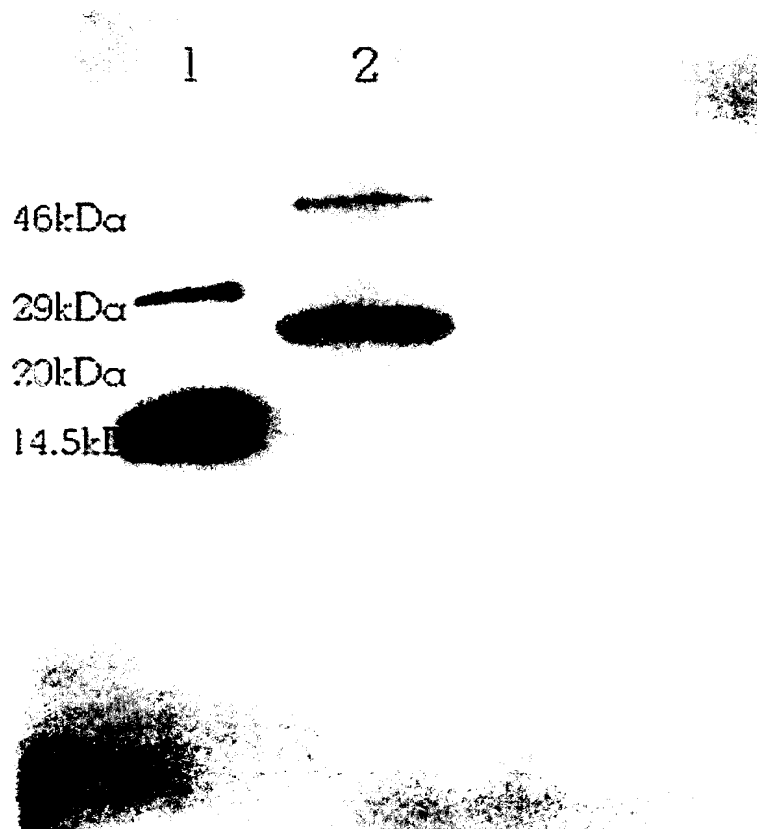
*Fig. 4*

4/5



*Fig. 5*

5/5



*Fig. 6*